

ABSTRACT OF THE DISCLOSURE

A torque detector includes: a monolithic tubular housing for supporting a rotating shaft, including an opening at one end in a longitudinal direction; a sensor holding hole for holding a sensor part detecting a rotating torque exerted on the rotating shaft, which is provided inside the housing and communicates with the opening; a board chamber for accommodating a circuit board outputting a signal corresponding to the detected rotating torque, which is provided inside the housing and communicates with the opening; a partition wall between the sensor holding hole and the board chamber; and a lead hole passing through the partition wall, into which a lead connecting the sensor part to the circuit board is inserted and which communicates with the opening. The housing is formed by drawing a sheet material in the longitudinal direction.